Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final Bill*** (For Other Works) Date……2018

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. Dated Divisional Cash Book Voucher No…….. Dated…….
Sub Divisional **Work Code: 009-18-000047**

Schedule Docket No. Head of Account: **P-3106** **Est.Cost: 14.78 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Providing Compound wall and other Works to Indira Canteen near Ward Office, HMT Layout 1st Block, 2nd Main Somanna Garden in Ward No. 09, Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Executive engineer, Karnataka Rural Infrastructure Development Limited, # 280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajainagara, Bangalore - 10.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/137/2018-19** **Dated: 27.09.2018**

Certified that the measurements were taken by me on 12/11/2018 and recorded of **Pages** 357639 **to** 357649 of measurement Book No. 3577/2017-18 and that the work is satisfactorily executed.

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Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 23/11/18 ……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Divisic.
BBMP, Bangalore - 97

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being ……percent Rs……	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No…… adjusted towards cash advance recovery of	Amount 14,77,868-00
	b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	IT - 29557-00 Cess - 14779-00 CBT - 1478-00 LR - 14926-00 FSD - 73893-00 CGST - 13195-00 SGST - 13195-00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor adjustments items.	Adju. 161023-00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted	Cheque 13,16,845-00

Contractor's Signature

Received Rs…….. (in words)……
……
by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

(For use in the Office)

ಒಟ್ಟು ಮೊಬಲಗು ರೂ. 14,77,868-00
ಕಡಿತ ಮೊಬಲಗು ರೂ. 161023-00 1316845-00
ನಿವ್ವಳ ಮೊಬಲಗು ರೂ. 1316845-00 1316845-00

Rs. Thirteen Lakh Sixteen Thousand eight hundred forty five only.

Witness
1.
2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No……Dated……
Cash Rs……..
Dated……

Initials of Officer making payment

Executive Engineer

Sl. No.		Unit
1	Earthwork **excavation by manual means in ordinary soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Providing and **Filling in foundation with granite / trap broken metal** 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. etc complete as per specifications and directions of engineer in charge of the work	Cum
3	Providing and laying in position **plain cement concrete of mix 1:3:6** with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation** including cost of all materials, labour, HOM of machinery, curing cetc complete as per specifications and directions of engineer in charge of the work	Cum
4	Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6, stone** hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
5	Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
6	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
7	Providing and laying in position **plain cement concrete of mix 1:2:4** with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, **in foundation, plinth and cills**, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
8	Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
9	Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
10	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, with primer etc complete as per specifications and directions of engineer in charge of the work	Sqm
11	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members asshown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc complete as per specifications and directions of engineer in charge of the work	Sqm
12	Sand filling in wells complete as per drawing and technical specifications MORTH etc complete as per specifications and directions of engineer in charge of the work	Cum
13	Providing and laying flooring and steps fine dressed granite stone slabs 40 mm thick on cement mortar bed 1:6, 25 mm thick, and pointed with cement mortar 1:3 over existing cement concrete bed , including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm

Unit
Cum
Cum
Cum
Cum
Cum
qm
um
qm
qm
qm
qm
um
qm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	115.97	38.08	4416.00	116	4416.00	
-	-	8.91	2315.52	20631.00	8.91	20631.00	
-	-	27.50	5449.68	149866.00	27.50	149866.00	
-	-	10.35	4521.96	46802.00	10.35	46802.00	
-	-	9.45	5405.40	51081.00	9.45	51081.00	
-	-	29.70	105.84	3143.00	29.70	3143.00	
-	-	1.98	5876.28	11635.00	1.98	11635.00	
-	-	46.00	979.56	45060.00	46.00	45060.00	
-	-	96.60	213.84	20657.00	96.60	20657.00	
-	-	82.80	97.20	8048.00	82.80	8048.00	
-	-	9.25	3168.72	29311.00	9.25	29311.00	
-	-	48.00	6217.56	298443.00	48.00	298443.00	
-	-	153.65	3413.88	524543.00	153.65	524543.00	

Sl. No.		Unit
14	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc complete as per specifications and directions of engineer in charge of the work	No
15	Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work	Sqm
16	Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work	Sqm
17	Providing and laying **cement concrete** using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete **(RMC) M 20** for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, **for raft foundation column footing , main and secondary beams** with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) etc complete as per specifications and directions of engineer in charge of the work	Cum
18	Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - **TMT bars Fe 500** etc complete as per specifications and directions of engineer in charge of the work	Tonne
19	Providing and removing **centering, shuttering, strutting, propping** etc., and removal of form work for **vertical surface such as walls at any thickness**, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm
20	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Kgs
	Total	
	Add 11% KRIDL Charges	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

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Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
	Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
No	-	-	56	338.04	18930.00	56.00	18930.00	
Sqm	-	-	8.75	28.08	246.00	8.75	246.00	
Sqm	-	-	8.75	71.28	624.00	8.75	624.00	
Cum	-	-	4.97	6349.32	31556.00	4.97	31556.00	
Tonne	-	-	0.45	60534.00	27240.00	0.45	27240.00	
Sqm	-	-	28.78	316.44	9107.00	28.78	9107.00	
Kgs	-	-	357.00	84.24	30074.00	357.00	30074.00	
					1331413.00		**1331413.00**	
					146455.43		**146455.43**	
					1477868.43		**1477868.43**	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97